

IN THE CLAIMS

1. (currently amended): A multilayered power supply line having ~~an MIM~~ a metal-insulator-metal structure, and comprising:

a first metal ~~layer~~ strip that serves as a wiring metal;

a second metal ~~layer~~ strip located below the first metal ~~layer~~ strip; and

a third metal ~~layer~~ strip that serves as a capacitor metal, said third metal ~~layer~~ strip being located between the first metal ~~layer~~ strip and the second metal ~~layer~~ strip;

wherein the first metal strip, the second metal strip, and the third metal strip are lengthwise mutually parallel;

wherein an insulator is embedded into gap portions defined among ~~these metal layers~~ the first metal strip, the second metal strip, and the third metal strip,

wherein the second metal layer strip is electrically connected to the first metal ~~layer~~ strip and thereby supplied with power identical in potential to the first metal ~~layer~~ strip, and

wherein the first metal strip and the second metal strip are identical in wiring width.

~~the third metal layer is electrically connected to the first metal layer and thereby supplied with the power identical in potential to the first metal layer.~~

2. (currently amended): ~~[[A]]~~ The multilayered power supply line according to claim 1, wherein the second metal ~~layer~~ strip and the third metal ~~layer~~ strip are identical in potential to each other and the third metal strip is electrically connected to the first metal strip.

3. (currently amended): ~~[[A]]~~ The multilayered power supply line according to claim 2, wherein the first metal ~~layer~~ strip is supplied with a potential source ~~potential~~ of an external power supply, and the source potential of the external power supply is supplied even to the second metal strip and the third metal ~~layer~~ strip.

4. (currently amended): ~~[[A]]~~ The multilayered power supply line according to claim 2, wherein the first metal ~~layer~~ strip is supplied with a ground potential, and the ground potential is supplied even to the second metal ~~layer~~ strip and the third metal ~~layer~~ strip.

5. (currently amended): ~~[[A]]~~ The multilayered power supply line according to claim 1, which includes ~~metal layers~~ a plurality of strips comprised of the first metal strip, the second metal strip, and the third metal strip;

wherein some of the strips are supplied with ~~[[the]]~~ a source potential of ~~[[the]]~~ an the external power supply and others of the metal layers strips are supplied with ~~[[the]]~~ a ground potential, wherein the source potential and the ground potential alternate in first metal strips both of which are alternately disposed in a generally planar layer consisting of a plurality of the the first metal strip, layer,

wherein the source potential and the ground potential alternate in adjacent strips of the first metal strip and the third metal strip, and

wherein the potential is similar in adjacent strips of the first metal strip and the second metal strip, whereby and has capacitors are configured ~~[[in]]~~ by potential ~~different positions differences~~ between the first metal ~~layer~~ strip and the second metal ~~layer~~ strip and between the first metal ~~layer~~ strip and the third metal ~~layer~~ strip.

6. (currently amended): ~~[[A]]~~ The multilayered power supply line according to claim 5, further comprising:

a first 3-layer multilayered power supply line having a second metal ~~layer~~ strip supplied with the ground potential and a third metal ~~layer~~ strip supplied with the source potential of the external power supply, and

a second 3-layer multilayered power supply line having a second metal ~~layer~~ strip supplied with the source potential of the external power supply and a third metal ~~layer~~ strip supplied with the ground potential.

7. (currently amended): ~~[[A]]~~ The multilayered power supply line according to claim 5, which includes, in the first metal ~~layer~~ strip, a capacitor made up of a parasitic capacitance developed between a metal ~~layer~~ strip supplied with the source potential of the external power supply and a metal ~~layer~~ strip supplied with the ground potential.

8.-15. (canceled)

16. (new): The multilayered power supply line according to claim 1, wherein the third metal strip has the same wiring width of the first metal strip and the second metal strip.

17. (new): The multilayered power supply line according to claim 1, wherein the third metal strip is narrower than the wiring width of the first metal strip and the second metal strip.

18. (new): The multilayered power supply line according to claim 5, wherein the third metal strip has the same wiring width of the first metal strip and the second metal strip.

19. (new): The multilayered power supply line according to claim 5, wherein the third metal strip is narrower than the wiring width of the first metal strip and the second metal strip.

20. (new): The multilayered power supply line according to claim 5, wherein the plurality of strips are mutually parallel and are arranged in a rectangular array.

21. (new): A multilayered power supply line having a metal–insulator–metal structure, and consisting of:

a first metal strip that serves as a wiring metal;

a second metal strip located below the first metal strip;

a third metal strip that serves as a capacitor metal, said third metal strip being located between the first metal strip and the second metal strip; and

electrical connections between the first and third metal strips and between the first and second metal strips;

wherein the first metal strip, the second metal strip, and the third metal strip are lengthwise mutually parallel;

wherein an insulator is embedded into gap portions defined among the first metal strip, the second metal strip, and the third metal strip, and

wherein the second metal strip is electrically connected to the first metal strip and thereby supplied with power identical in potential to the first metal strip.

22. (new): The multilayered power supply line according to claim 21, wherein the first metal strip and the second metal strip are identical in wiring width.

23. (new): In combination, the multilayered power supply line according to claim 1 and at least one of a source potential connection of an external power supply and a ground potential connection connected at at least one end of the multilayered power supply line, whereby electricity is conductable lengthwise through the multilayered power supply line.